



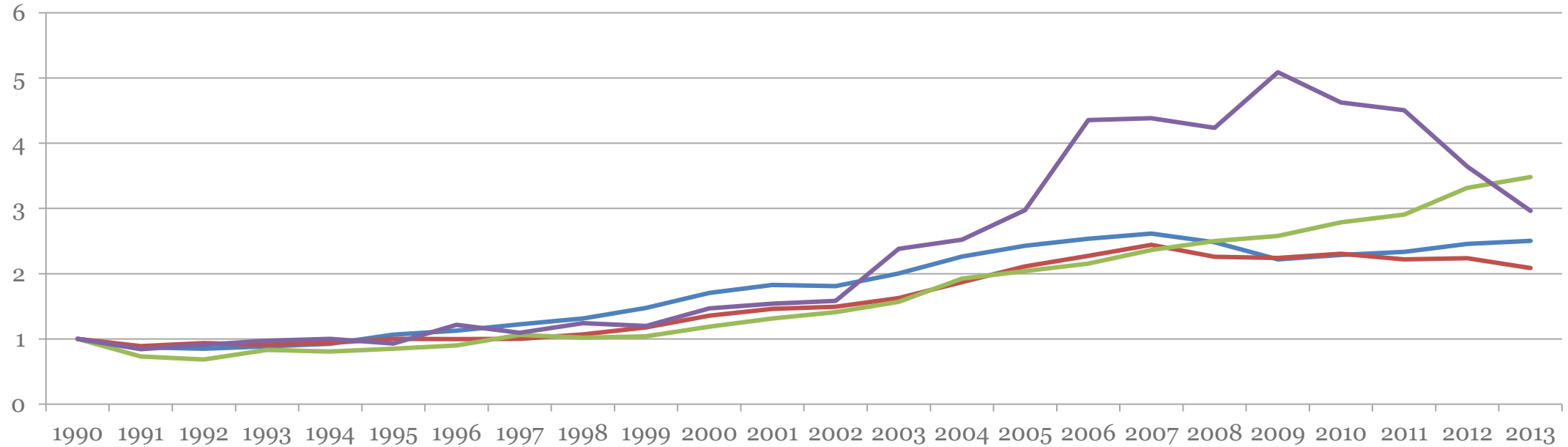
TRENDS IN WATER-RELATED INNOVATION: CHALLENGES & OPPORTUNITIES FOR INVESTORS

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World Water-Tech Innovation Summit
20-21 February 2018



Water-related innovation more than doubled since 1990



— All technologies (total patents)

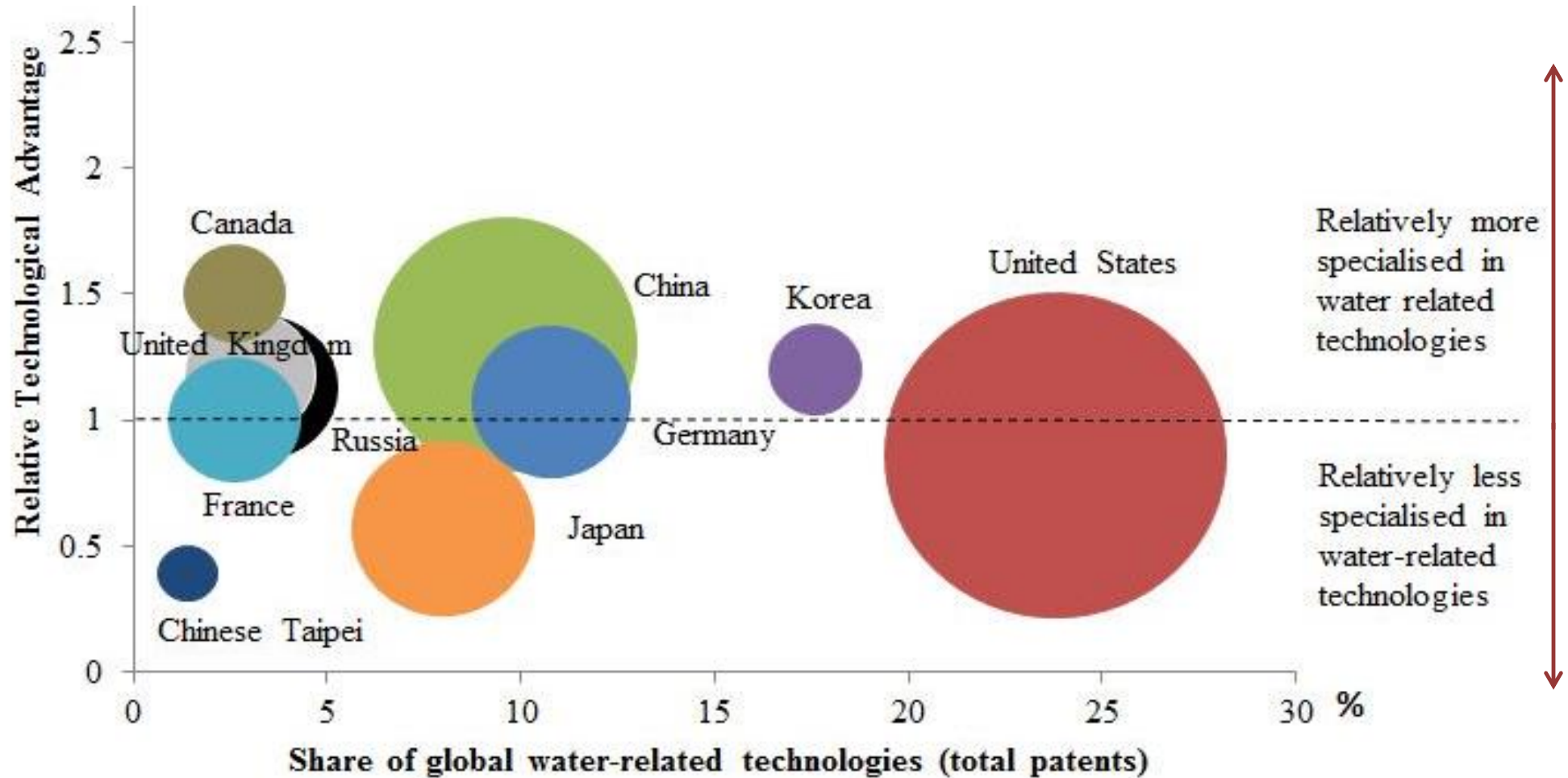
— Water pollution abatement

— Demand-side technologies (water conservation)

— Supply-side technologies (water availability)

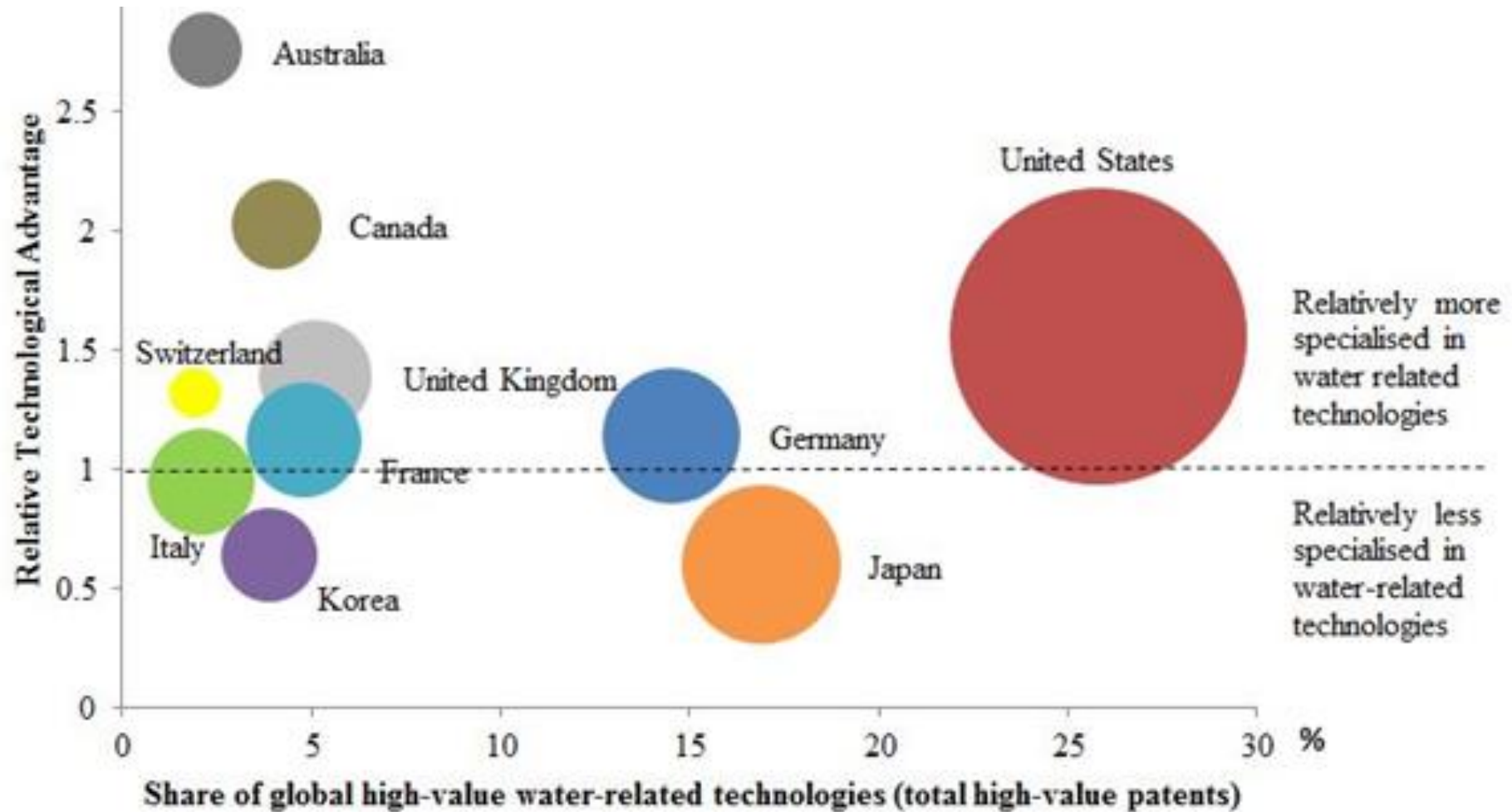


Top Water-Related Inventor Countries, 1990-2013





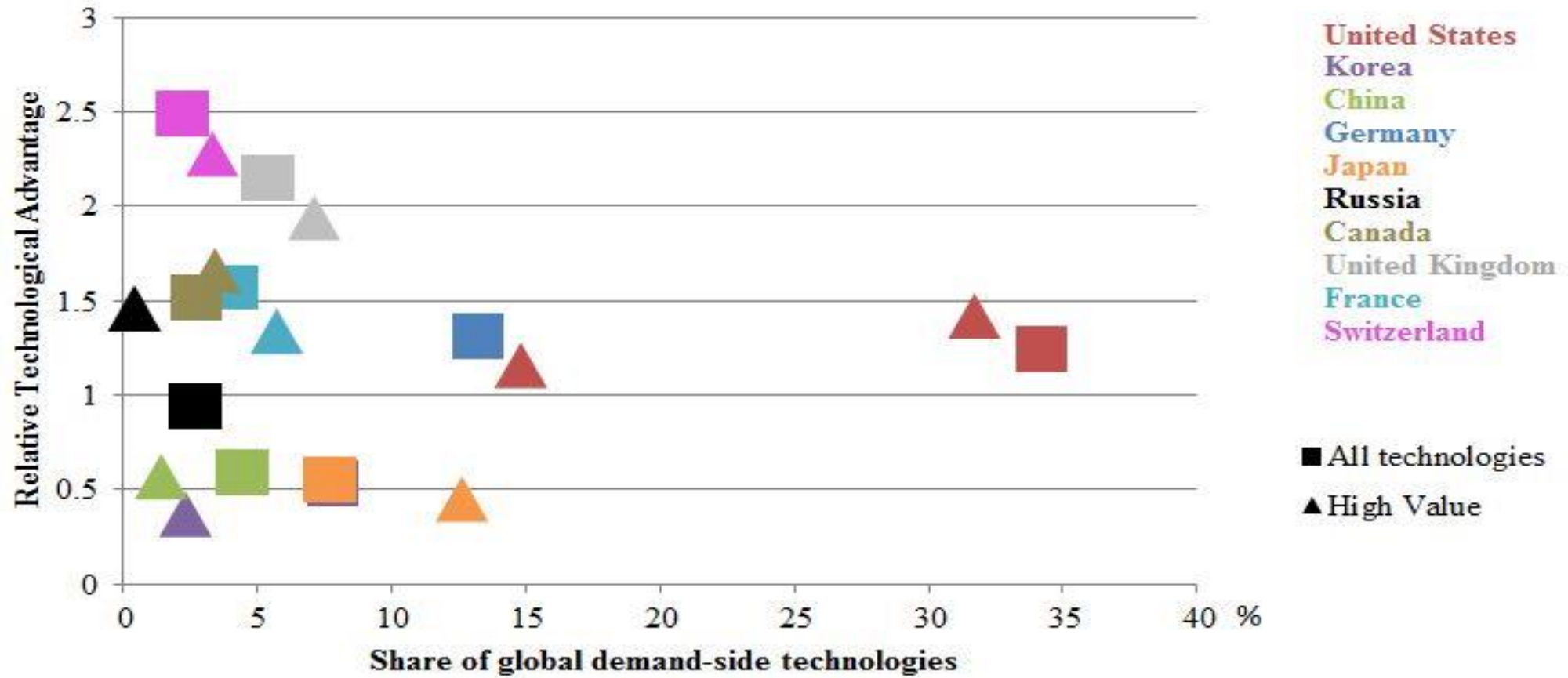
Top High-Value Water-Related Inventor Countries, 1990-2013



Source: OECD (2018 forthcoming) *Trends in Water-Related Technological Innovation: Insights from Patent Data*.



Top Demand-side Technology Inventor Countries, 1990-2013



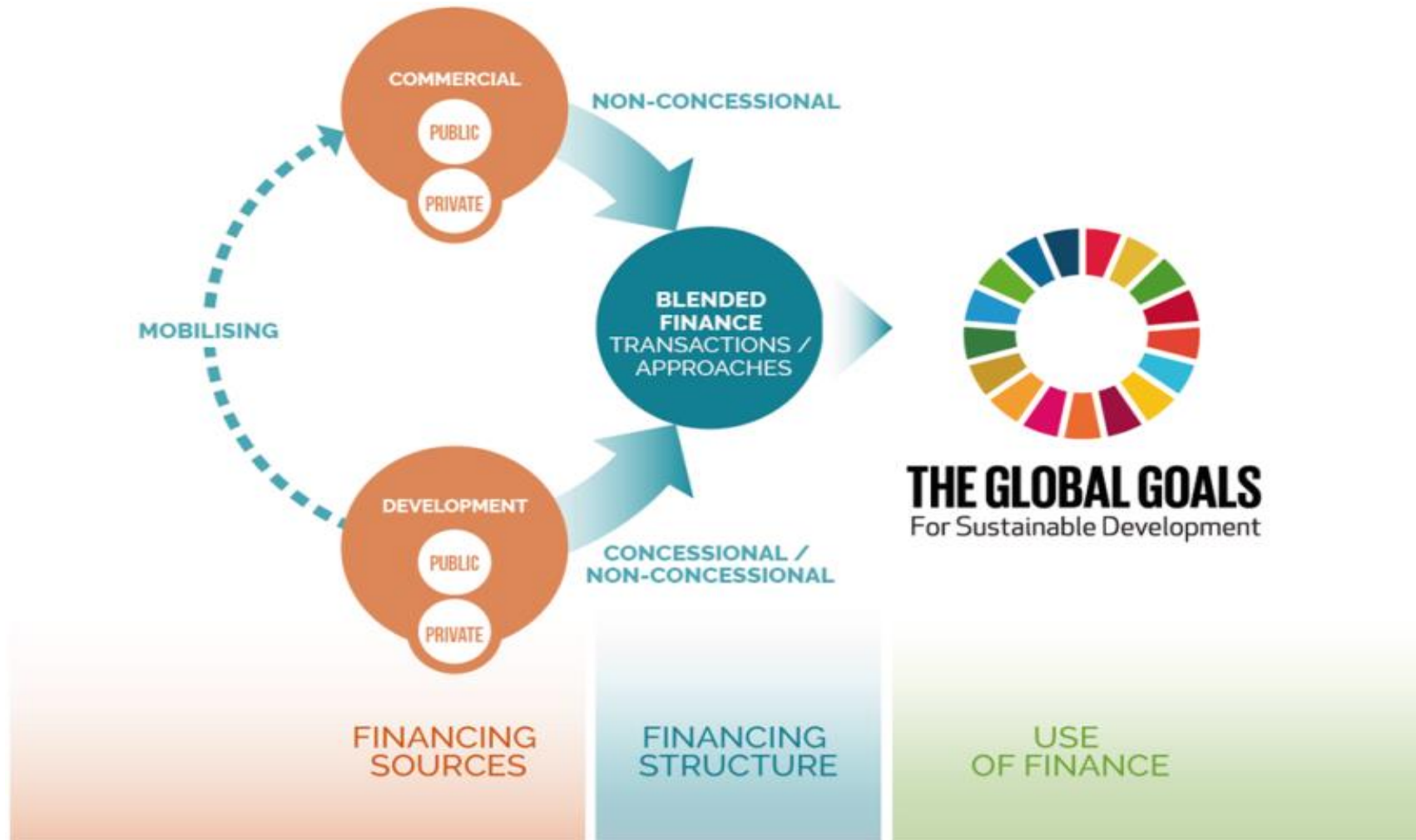


Financing water-related innovation: select challenges

- Delivery of public good benefits
 - how to ensure innovator reaps benefits of innovation?
- Under priced resource and services
- Regulation may be lacking, too conservative or too prescriptive
 - Considerable heterogeneity across countries and markets
- Utilities may require “integrated” technologies and services



Blended finance: mobilising additional sources of finance

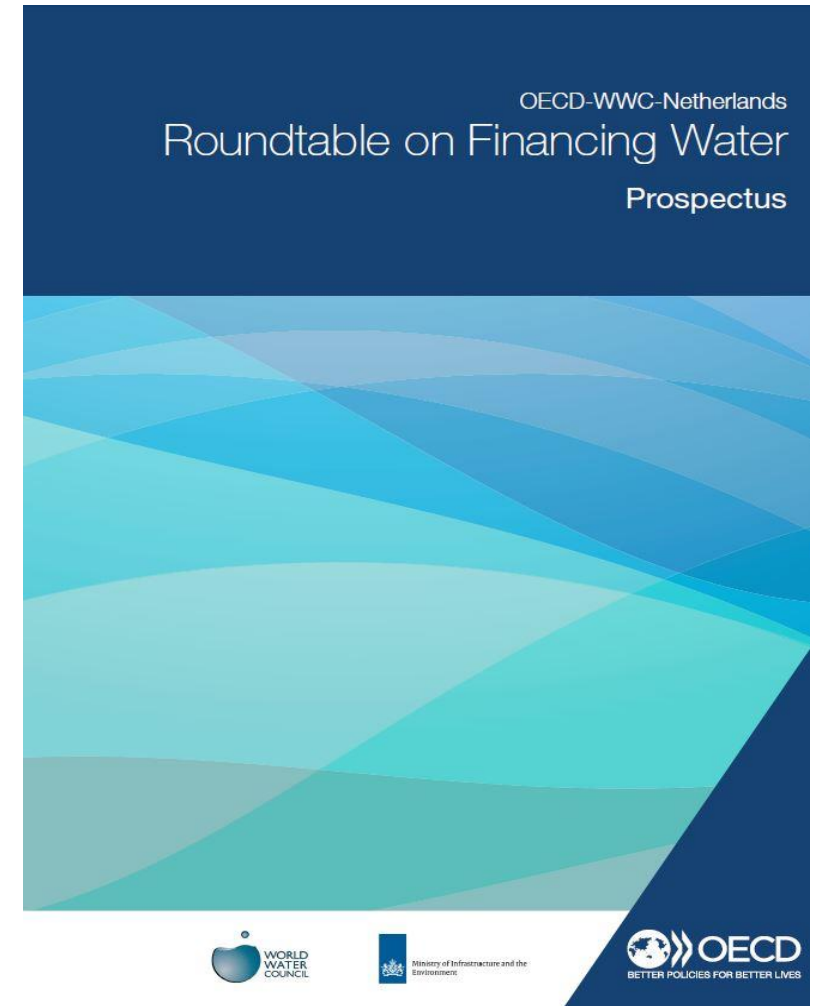


Source: OECD (2018 forthcoming) *Making Blended Finance Work for the Sustainable Development Goals*.



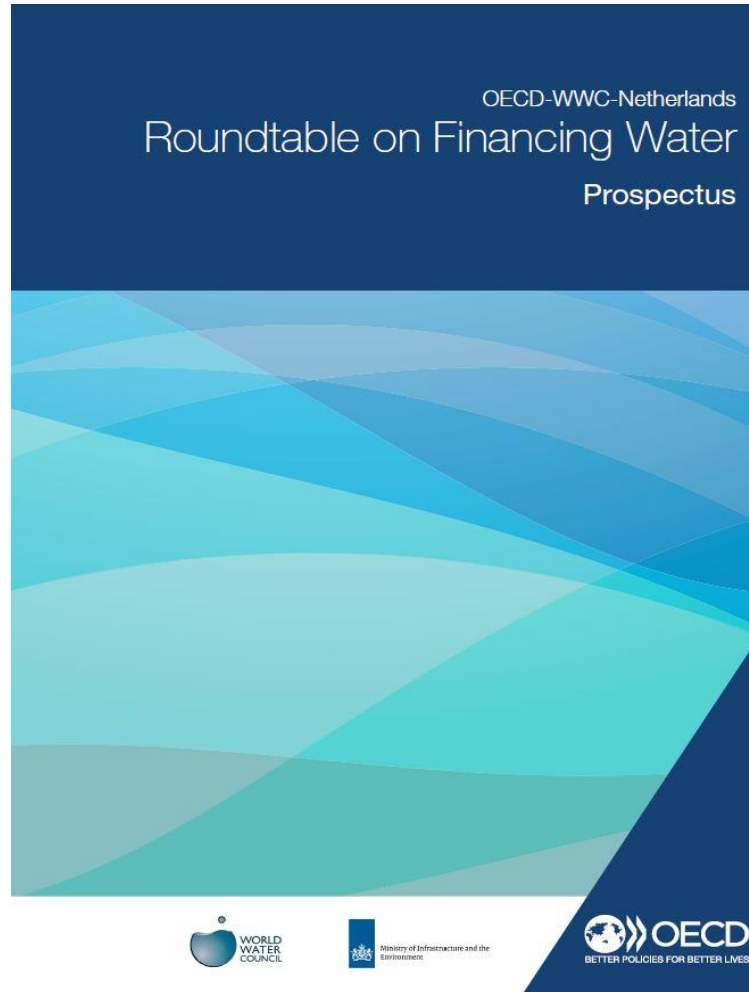
The Roundtable on Financing Water

- A global public– private platform to facilitate the flow of financing and investments that contribute to water security and sustainable growth
 - Mapping financing flows
 - Analysing policies that promote investment
 - Promoting pathways of investment to maximise benefits





Thank you



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EXTRA SLIDES



Top Pollution Abatement Technology Inventor Countries, 1990-2013

